PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ltute for form 1449A/PTO

Application Number 10/031,059 Filing Date January 15, 2002 First Named Inventor Daniel Mark Hutchinson et al. Art Unit 2622 Examiner Name Sherrie Y. Hsia

Complete If Known

(Use as many sheets as necessary)

Sheet of RCA89694 Attorney Docket Number

| U.S. PATENT DOCUMENTS |              |  |                                |  |   |  |
|-----------------------|--------------|--|--------------------------------|--|---|--|
| Examiner Initials *   | Cite<br>No.1 | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |  |
|                       |              | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  | , , ,                          |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |
|                       |              | US-  |                                |  |   |  |

|                       |      | FOREIGN PA   | TENT DOCU   | MENTS   |  |                |
|-----------------------|------|--|---|---|--|----------------|
| Examiner<br>Initials* | Cite | Foreign Patent Document  | Publication   | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>0</sup> |
|                       | No.1 | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>il known</i> ) | Date<br>MM-DD-YYYY  |   |  |                |
| /SH/                  | АН   | *JP 61-131626  | 06-19-1986  | Nippon Electric<br>Co.                                |  | Х              |
| /SH/                  | Al   | *JP 2-100506   | 04-12-1990  | Fujitsu Ltd.  |  | Х              |
|                       |      | *English translations of the J<br>applications submitted or                                  | *English translations of the Japanese published patent applications submitted on December 13, 2006. |   |  |                |
|                       |      |  |   |   |  |                |
|                       |      |  |   |   |  |                |
|                       |      |  |   |   |  |                |
|                       |      |  |   |   |  |                |

| Examiner<br>Signature | /Sherrie Hsia/ | Date<br>Considered | 08/20/2007 |  |  |  |  |  |  |  |
|-----------------------|----------------|--------------------|------------|--|--|--|--|--|--|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not EXAMINET: Initial it reterence considered, whether or not citation is in conformance with mirer out. Draw line infough citation is not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.' 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiallty is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.